Entering
Accommodations into
the TIDE System for
Connecticut SAT School
Day Digital Testing

December 6, 2021





Attendee Reminders



- Thanks for attending!
- Please use the question box to submit questions.
- This session is being recorded. It will be posted on the CSDE SAT School Day webpage.



Attendee Reminders



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Agenda

This presentation will cover:

Brief Overview of Digital Universal Tools, Accommodations, and Supports

Managing Student Test Settings

Practice Tests and Testing Assistive Technology (AT) Devices

Sample Scenarios

Appendix: Resources and Sample Test Presentations





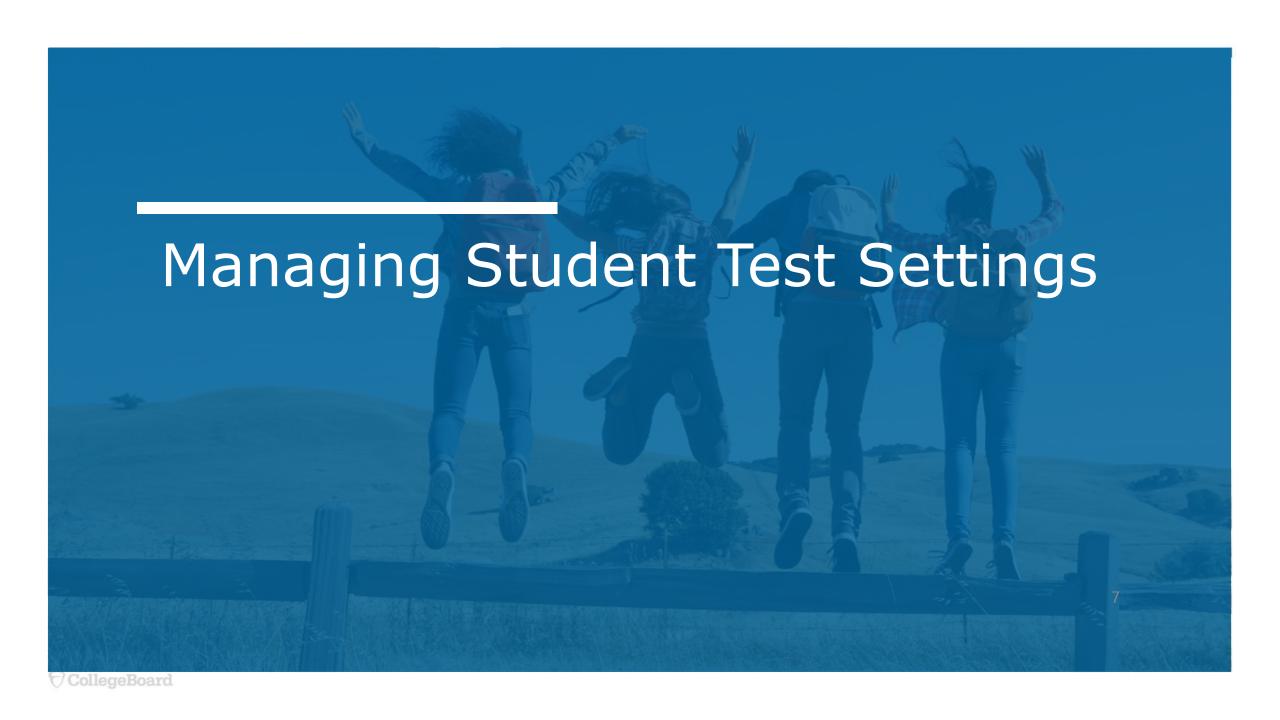


Digital Testing with Tools, Accommodations, and Supports

Tools/Accommodations/Supports	Descri	ptions	College Board SSD Approval	TIDE Configuration
Universal Tools	 Highlighter Line Focus Mark for Review Notes Embedded Calculator (Math Test – Calculator) 	 Reference (Math Formulas) Strikethrough Student Clock Zoom In/Zoom Out 	No approval required	None
Digital Accommodations	Test Time and BreaksTTS/Assistive TechnologyColor ContrastFont Size	 Mouse Pointer Streamline Mode Permissive Mode 4-Function Calculator (Math Test – No Calculator) 	Approval required	Select "Yes" for College Board Accommodations in Section 3 and configure test settings
Non-Embedded Accommodations	 Braille/Raised Line Drawings Food/Drink/Medication Handheld Calculator Human Reader Modified Settings 	 Paper Test Book Printed Copy of Verbal Instructions Scribe Small Group Testing 	Approval required	For accommodations being administered that are not listed in TIDE, select "Yes" for "Non-Embedded Accommodations" in Section 3.
English Learner (EL) Supports	• EL - Time and One-Half (+50%)	Translated test directionsWord-to-word bilingual dictionary	Time and One-Half (+50%) must be entered in SSD Online	Select "Yes" for English Learner Supports in Section 3 and configure Test Time and Breaks for Time and One-Half (+50%)

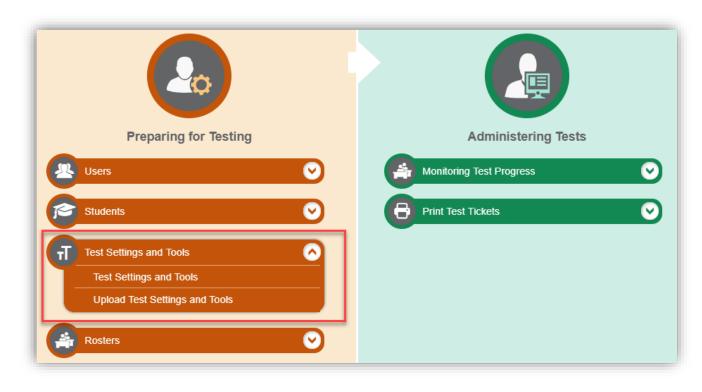






Digital Accommodations – TIDE Dashboard

College Board's TIDE Dashboard



- All students taking the Connecticut SAT digital assessment must use the secure browser. Digital alternatives for College Board-approved accommodations must be enabled in TIDE before test day.
- The Test Settings and Tools menu allows the test coordinators and SSD coordinators to view and edit accessibility features and accommodations for students approved to test with an accommodation and/or EL support.

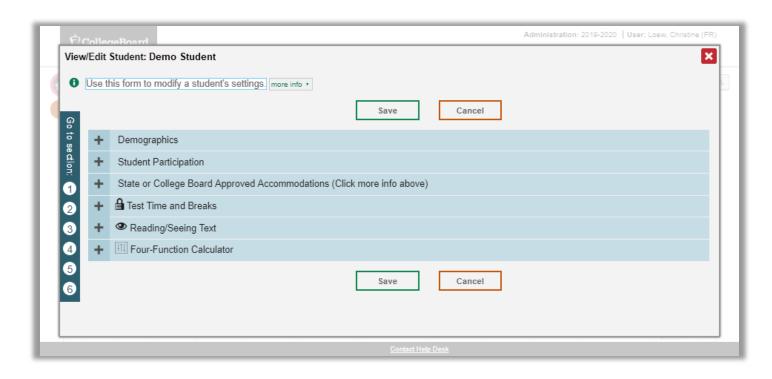


Digital Accommodations - Managing Student Test Settings

TIDE - Test Settings and Tools

There are four sections in the Student Profile for configuring the test settings and tools:

- Section 3 State or College Board Approved Accommodations
- Section 4 Test Time and Breaks
- Section 5 Reading/Seeing Text
- Section 6 Four-Function Calculator



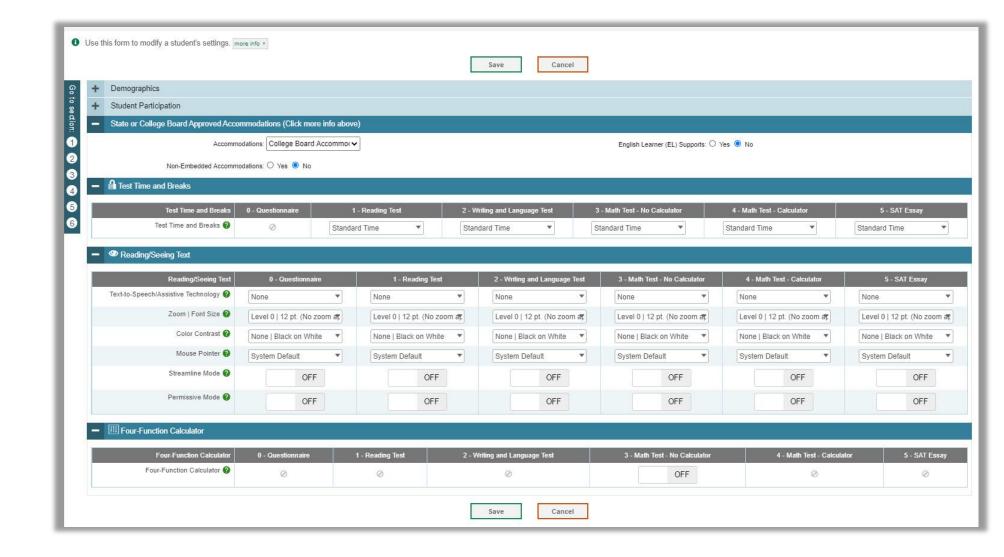




Digital Accommodations – Test Settings and Tools

TIDE

Test Setting and Tools

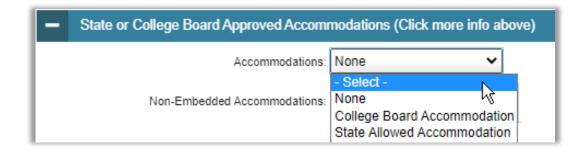






Accommodation Attributes

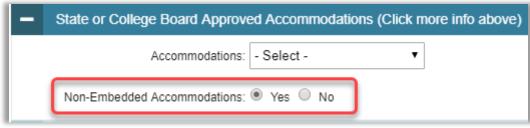
College Board Approved Accommodations



In the Accommodations drop-down, do one of the following:

- Select College Board Accommodations if the accommodations have been approved by the College Board Services for Students with Disabilities (SSD) program.
- If accommodations were not approved, do not submit them in TIDE.
- Use the Nonstandard Administration Report (NAR), available in SSD Online 4 weeks prior to testing, to identify students approved to use accommodations.

Non-Embedded Accommodations



For any accommodations not being administered through the digital testing platform, and not listed in the test settings options, select "Yes" for Non-Embedded Accommodations.





Digital Accommodations – Test Time and Breaks

SSD Accommodation	Digital Alternative	What to Know	Room Type
Extended Time	Test Time & Breaks	 Time and One-Half (+50%) for all applicable sections, with approved extra breaks. 	Nonstandard
		Double Time (+100%) for all applicable sections, with approved extra breaks.	Nonstandard
		 More than Double Time (>+100%), time and breaks based on documented need. 	Nonstandard
Extra/Extended Breaks	Test Time & Breaks	 Extra/Extended Breaks – Standard Time, includes extra breaks, extended breaks, breaks as needed, etc. 	Nonstandard

* Note:

Students must be given the entire time for which they are approved. Students will automatically be approved with extra breaks for any of the extended time configurations.

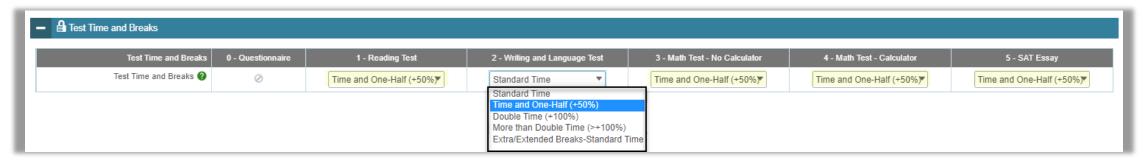




TIDE - Test Time and Breaks

Test Time and Breaks – Using the NAR, select the option associated with student's documented need in each of the appropriate test sections.

- No self-pacing; students must sit for the entire duration of extended time requested.
- Students approved for extended time for Reading must receive extended time on all test sections.
- Students with various section timings (e.g., extended time for Math, EL Time and One-Half [+50%]; TTS rule-based timing Time and One-Half [+50%] or Double Time [+100%]) should be placed in rooms that correspond to their specific requirements and accommodations.







Digital Accommodations – Text-to-Speech/Assistive Technology

SSD Accommodation	Digital Alternative	What to Know	Room Type
MP3 Audio FormatHuman Reader	Text-to-Speech (TTS): Read Text Only* Recommended: Time and One-Half (+50%) Text-to-Speech (TTS): Read Text & Graphics* Recommended: Double Time (+100%)	 TTS allows parts of the test to be read in the student testing platform. Student receives extended time and extra breaks on all sections, based on the TTS selection 	Nonstandard
 Assistive Technology Compatible (ATC) Test Form Assistive Technology Braille with raised line drawings, contracted Raised Line Drawings** Braille Writer 	Assistive Technology (AT) – JAWS, NVDA, Braille Displays, etc.	 Digital version of the test, delivered in the student testing application Enables the use of assistive technology software and hardware. (e.g., screen readers, refreshable braille devices, etc.) Student test with standard time unless they are approved for an extended time accommodation. 	Nonstandard

^{*} Students using text-to-speech must use a headset/headphones.

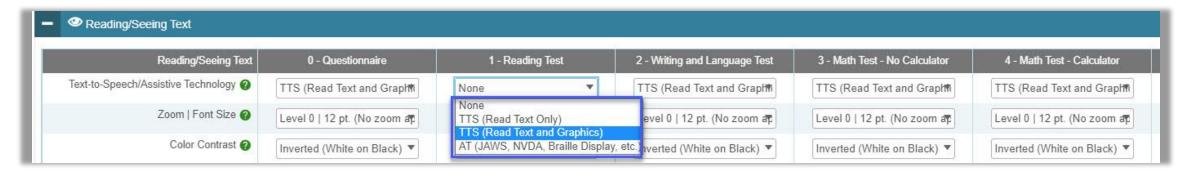
^{**}Raised Line Drawings (formerly Braille Graphs and Figures) supplement should be ordered when using screen readers and/or refreshable braille devices.



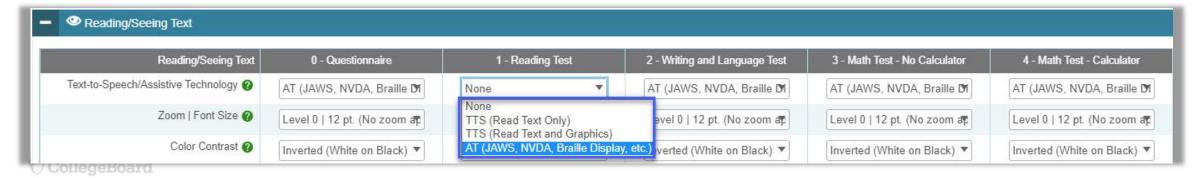


TIDE - Reading/Seeing Text: TTS / AT

Text-to-Speech (TTS) - The TTS accommodation provides audio presentation of text for students not
using a screen reader. Select the TTS option associated with the student's documented need. Relevant
extended time options apply.



• AT: JAWS, NVDA, Braille Display, etc.— Enables the use of screen readers (JAWS, NVDA, VoiceOver, ZoomText, etc.), refreshable braille devices, and other technology designed to support individuals with severe vision impairment or blindness in order to enable access to a computer.



Digital Accommodations – Zoom | Font Size

SSD Accommodation	Digital Alternative	What to Know	Room Type
 Large Print Test Book - Other Large Print (Large Block) answer sheet (No bubbles) Magnification Device (non-electronic) Magnification Device (electronic) 	Zoom Font Size		Standard (if no extended time accommodation) ter automatically creamline Mode





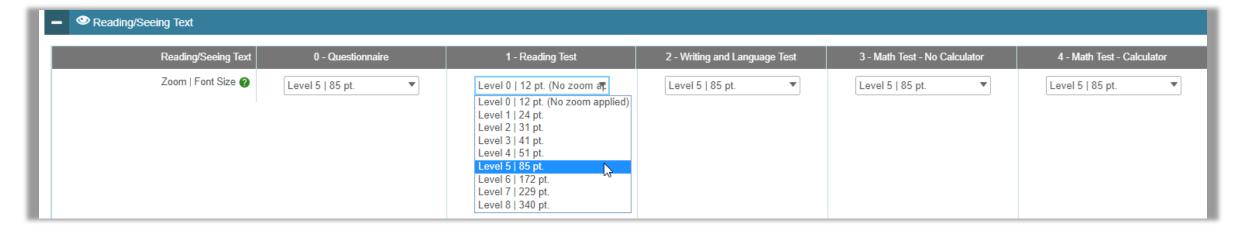
TIDE - Reading/Seeing Text: Zoom | Font Size

Zoom | Font Size – Various zoom/font size options for presentation of test content:

Levels 1 – 4 are also available as a universal tool in the student interface



Levels 5 – 8 automatically enable the Streamline mode





Digital Accommodations: Color Contrast and Mouse Pointer

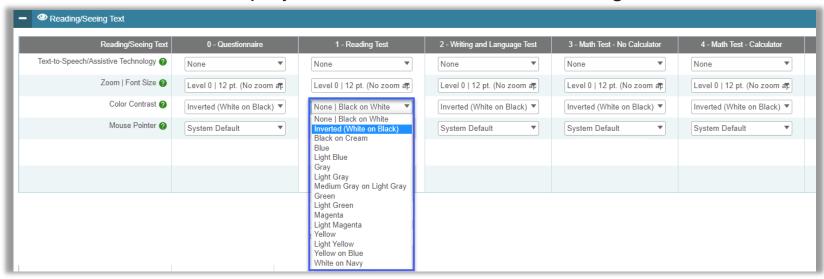
SSD Accommodation	Digital Alternative	What to Know	Room Type
Colored Overlay	Color Contrast	 Displays the test with a different background or font color. Available Options: None Black on White (default)	Standard (if no extended time accommodation)
Other: Pointing Device	Mouse Pointer	 Adjusts the mouse/cursor to match color and size preference. Available options: System Default Large Red Large Black Extra Large Red Large Yellow Large Green Extra Large Yellow Extra Large White Extra Large White 	Standard (if no extended time accommodation)



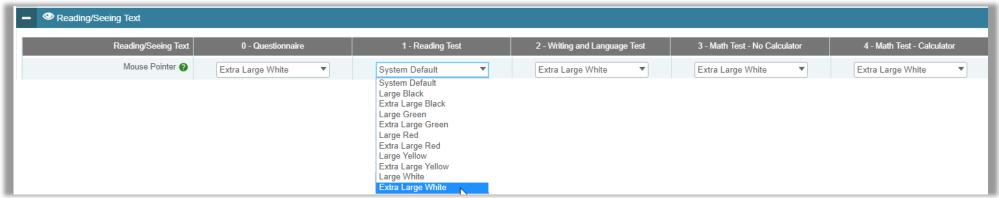


TIDE - Reading/Seeing Text: Color Contrast & Mouse Pointer

Color Contrast - Displays the test with a different background or font color.



Mouse Pointer - Adjusts the mouse/cursor to match color and size preferences.



Digital Accommodations: Streamline and Permissive Modes

SSD Accommodation	Digital Alternative	What to Know	Room Type
Other: Linear Presentation	Streamline Mode	 Items are presented sequentially without a split screen. Automatically set for AT: JAWS, NVDA, Braille Display, etc. Automatically set for zoom/font size greater than level 4. 	Standard (if no extended time accommodation)
Other: Assistive Technology (non-screen readers)	Permissive Mode	 Student can use pre-approved hardware or software with secure browser. Student receives time and breaks in accordance with documented need. 	Nonstandard



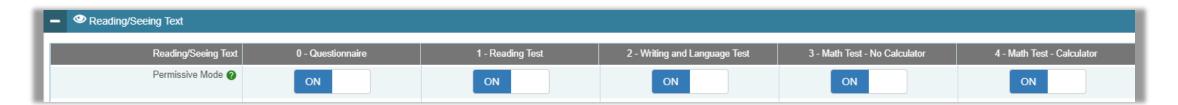


TIDE - Reading/Seeing Text: Streamline & Permissive Modes

• Streamline Mode - Items are presented in a linear format and sequentially without a split screen.



• **Permissive Mode** - Allows students to use non-embedded assistive technology to complete tests in the secure browser.







Digital Accommodations – Four-Function Calculator

SSD Accommodation	Digital Alternative	What to Know	Room Type
4-Function Calculator	Four-Function Calculator (Desmos Online)	 Allows students to use the online calculator on the Math Test No Calculator. 	Standard (if no extended time accommodation)

TIDE - Four Function calculator - An embedded, on-screen digital 4-Function calculator in the Math Test – No Calculator section, for students with documented need.







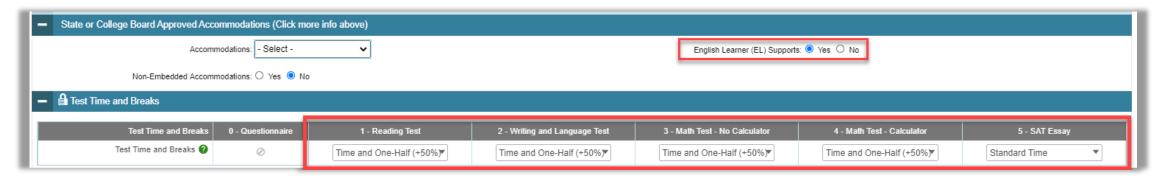
Digital English Learner (EL) Supports

English Learner (EL) Supports should only be used by students who, at the time of testing:

- Meet the definition of "English learner" per state and federal policy as defined in ESSA.
- These supports include:
 - Translated test directions
 - Approved word-to-word bilingual dictionary
 - Time and One-Half (+50%) requires TIDE configuration (see below)

EL - Time and one-half (+50%)

- EL time and one-half should only be configured for students approved for this support in SSD Online and listed on the NAR.
- To adjust test settings for English learners who require time and one-half (+50%), go to the View/Edit Student page, open the State or College Board Approved Accommodations section and select the Yes option for English Learner Supports. Then select Time and One-Half (+50%) in the Test Time and Breaks section.



Note: Don't select anything for English learners who are using EL supports without extended time or any other accommodation.





Paper Test Book as an Accommodation

- Some students may test with accommodations (i.e., paper or braille test book) that are not appropriate for a digital test. If this is the case, the student may choose to opt out of testing in the digital mode and test with a paper-based test.
- Proctors will follow the instructions in the paper test administration manual for Connecticut SAT School Day.

Accommodation	What To know	Recommended Use
Paper Test Book	Digital tests in the SAT Suite of Assessments are provided online through a secure browser. Schools will not automatically receive paper test booklets.	A paper-based assessment is available for students who are unable to take a computer-based assessment due to an identified disability. This accommodation is appropriate for a small number of students whose need is documented in an IEP or 504 plan and who have no other way to access the test. **To receive paper test books:* * Test coordinators will need to contact College Board to request paper test books no later than March 16, 2022: * Phone (855) 373-6387
		Email: SATSchoolDay@collegeboard.org



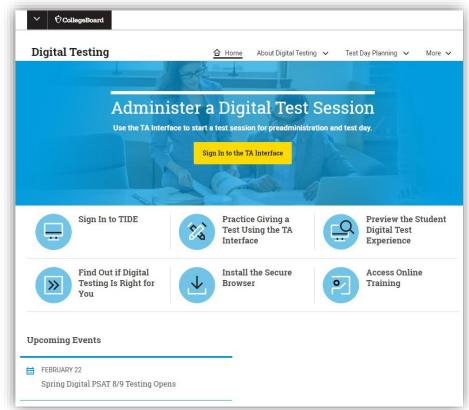




Digital Testing Portal

digitaltesting.collegeboard.org

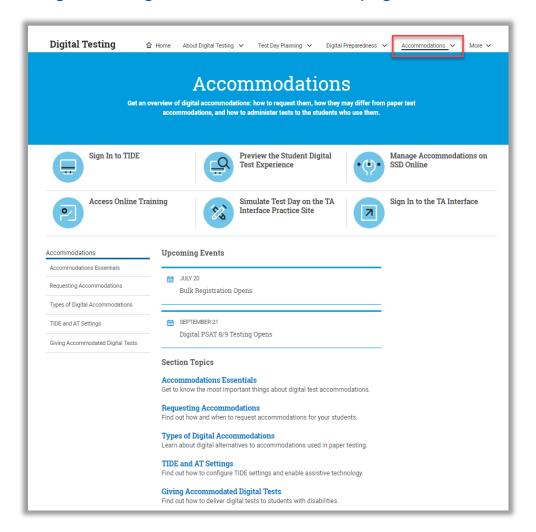
Digital Testing Home page







Digital Testing Accommodations Home page



Test Administration Practice





- School staff can use CAI's practice site to simulate test day and get hands-on experience administering digital tests in the SAT Suite of Assessments.
- School staff can use the <u>TA Interface Practice Site</u> with the <u>Student Digital Test Preview</u> to learn how to start a test session and monitor student testing.
- We recommend schools plan to incorporate this exercise into their staff training.





Pretesting AT Devices

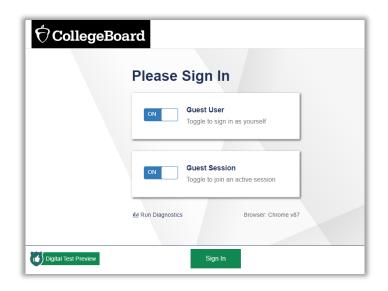
Step 1: Launch the secure browser.

Step 2: Select the Digital Test Preview.

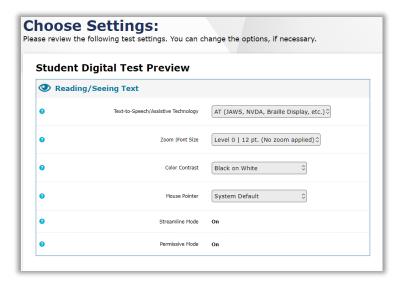


Students taking the test with accommodations requiring the use of an approved assistive technology device should pretest the device in the **Student Digital Test Preview**, **through the secure browser**, prior to test day in order to ensure operational functionality.

Step 3: Login as a Guest Student and Guest Session (defaults).



Step 4: Adjust test settings to ensure that the functionality meets student needs.









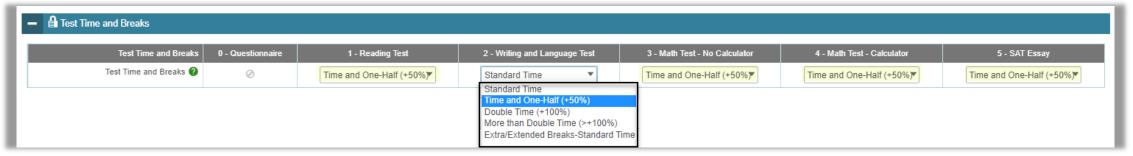
Scenario 1

Student approved for time and one-half for reading, per the NAR

Step 1: In the Accommodations drop-down, select College Board Accommodations.



Step 2: In the Test Time and Breaks drop-downs, select time and one-half to all sections of the test.



Step 3: Print test tickets and prepare to test student in non-standard testing room with time and one-half timing.

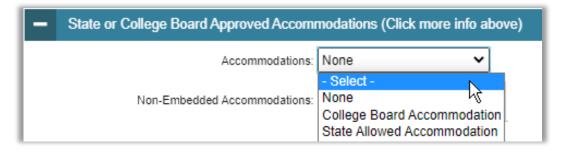




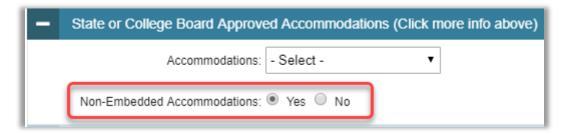
Scenario 2

Student approved for food/drink/medication during testing, per the NAR

Step 1: In the Accommodations drop-down, select College Board Accommodations.



Step 2: Select "Yes" for Non-Embedded Accommodations.



Step 3: Print student test tickets and prepare to test student in non-standard testing room.





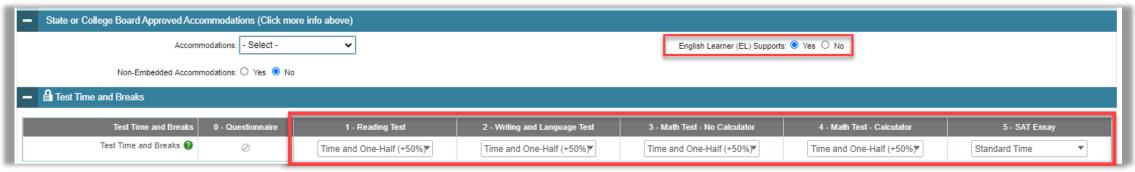
Scenario 3

Student testing with EL time and one-half and translated test directions, per the NAR

Step 1: In the Accommodations drop-down, select College Board Accommodations.



Step 2: Select "Yes" for EL Supports and in the Test Time and Breaks drop-downs, select time and one-half for all sections of the test.



Step 3: Print student test tickets and prepare to test student in testing room with time and one-half timing.





Troubleshooting Common Issues

Timing Mismatch

In an extended time room, if a student's extended time was not enabled in TIDE, the student is not able to start the test. The proctor will see an error in the TA Interface during the session approval process.

To correct this, the test coordinator must change the test setting for the student before the session can start. If the proctor waits to start testing in that room until all students are configured correctly, and Irregularity Report is not necessary.

Approved Accommodation Not Given

If a student starts testing without their approved accommodation configured in TIDE, and staff becomes aware of this after the student has started testing, the proctor must make the student aware of this issue and allow the student to choose if they would like to continue or if they would like to stop testing. If the student stops testing, the test must be paused and the test coordinator must call College Board and plan to test that student on the makeup day with their approved accommodation.







Appendix

- Description of the Embedded Universal Tools
- Digital Resources and Links
- Sample Test Presentation for
 - TTS/AT options
 - Streamline Mode
 - AT Mode

Embedded Universal Tools

Universal Tools (No approval required; does not need to be set in TIDE)

Tool Name	Description	
Calculator	An embedded on-screen digital calculator for calculator-allowed items that appears when students click on the calculator button.	
(for Math Test – Calculator ONLY)	Note: Four-function calculator available in the Math Test – No Calculator section for students, with prior approval.	
Context Menu	This menu allows a student to access test directions and tools such as highlighter, strikethrough, and mark for review.	
Expand button	A feature that allows a student to expand a passage section or the question section for easier readability.	
Highlighter	A feature for marking desired text, items, or response options with a color.	
Line Focus	A feature that a student can use as a guide when reading text.	
Mark for Review	A tool that allows the student to flag items for future review during the assessment.	
Navigation Buttons	Buttons that allow a student to move between test pages, either forward to the next question or back to the previous question.	
Notes	A feature that a student can use as virtual scratch paper to make notes.	
Questions Drop-Down List	A list that allows a student to quickly navigate to specific test questions. Questions that were marked for review display "(marked)" in this list.	
Reference	A feature that allows the student to view standard mathematical formulas for reference	
Strikethrough	A feature that a student may use to eliminate those answer choices that seem incorrect.	
Student Clock	Displays the amount of time allowed for the test section. Upon starting the test, the student clock will begin to count down. At 5 minutes remaining, the student clock will turn red and provide a pop-up warning message	
Zoom In/Zoom Out	A feature that enlarges the text and images on a test page.	

Resources

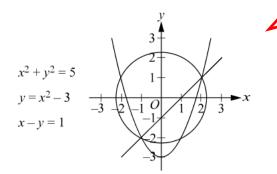
- Digital Testing Portal: <u>digitaltesting.collegeboard.org</u>
 - <u>Digital Testing Accommodations Page</u>
 - TIDE and Assistive Technology (AT) Settings
 - Taking a Digital Test with Assistive Technology
 - Testing Supports for English Learners
 - Guide for Adjusting Test Settings in TIDE for Accommodations and Supports
- User Guides
 - TIDE User Guide
 - <u>Digital Quick Start Guide</u>



Example of TTS Rules – Alternative Descriptions

10 GUEST

top to bottom, the system of equations reads, x squared plus y squared equals 5, y equals x squared minus 3. X minus y equals one. The x-axis has a range from negative 3 to 3, in increments of one. The y-axis has a range from negative 3 to 3, in increments of one. The y-axis has a range from negative 3 to 3, in increments of one. The origin is labeled "O"



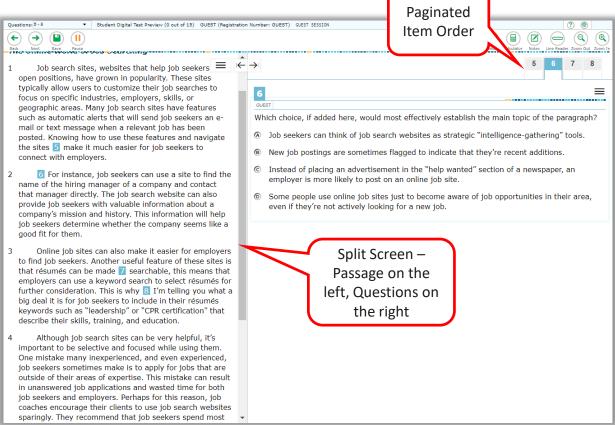
TTS: Read Text And Graphics – From top to bottom, the system of equations reads, x squared plus y squared equals 5, y equals x squared minus 3. X minus y equals one. The x axis has a range from negative 3 to 3, in increments of one. The y-axis has a range from negative 3 to 3, in increments of one. The origin is labeled "O" A parabola that opens upward crosses the x-axis at negative 1.8 and 1.8, and the y-axis at negative 3. A diagonal line segment crosses the x-axis at 1 and the y-axis at negative 1. A circle crosses the x-axis at negative 2.2 and 2.2, and crosses the y-axis at negative 2.2 and 2.2

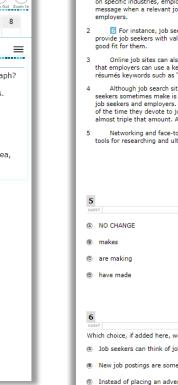
A system of three equations and their graphs in the *xy*-plane are shown. How many solutions does the system have?

- One
- B Two
- © Three
- Four



Standard vs. Streamline Mode





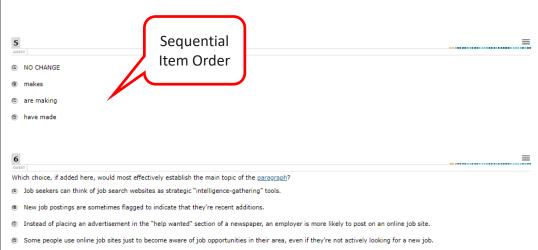
Linear Format – Passage on top, Questions listed below



The Online World of Job Searching

Questions 5 - 8 are based on the following passage

- 1 Job search sites, websites that help job seekers find open positions, have grown in popularity. These sites typically allow users to customize their job searches to focus on specific industries, employers, skills, or geographic areas. Many job search sites have features such as automatic alerts that will send job seekers an e-mail or text message when a relevant job has been posted. Knowing how to use these features and navigate the sites amake it much easier for job seekers to connect with employers.
- 2 For instance, job seekers can use a site to find the name of the hiring manager of a company and contact that manager directly. The job search website can also provide job seekers with valuable information about a company's mission and history. This information will help job seekers determine whether the company seems like a good fit for them.
- 3 Online job sites can also make it easier for employers to find job seekers. Another useful feature of these sites is that résumés can be made 🗓 searchable, this means that employers can use a keyword search to select résumés for further consideration. This is why 🗓 Tri telling you what a big deal it is for job seekers to include in their résumés keywords such as "leadership" or "CPR certification" that describe their skills, training, and education.
- 4 Although job search sites can be very helpful, it's important to be selective and focused while using them. One mistake many inexperienced, and even experienced, job seekers sometimes make is to apply for jobs that are outside of their areas of expertise. This mistake can result in unanswered job applications and wasted time for both job seekers and employers. Perhaps for this reason, job coaches encourage their clients to use job search websites sparingly. They recommend that job seekers spend most of the time they devote to job hunting on other activities, such as networking, and just 10 percent of their job-hunting time on these websites. In reality, people spend almost triple that amount. A recent poll conducted by Climber.com revealed that job seekers spend 29.94 percent of their time looking for work on these sites.
- Networking and face-to-face contact have always been important parts of any job search. However, when used strategically, job search websites can also be powerful tools for researching and ultimately finding a job.

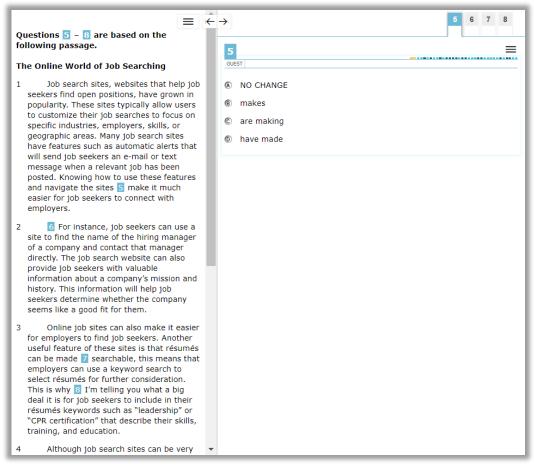






Streamline Mode – Assistive Technology (AT) Presentation

Sample Standard Form



Includes
"Paragraph" Text
and linked text

Includes prompt text and link to referenced text in the passage

Sample AT Presentation

